

BILL ARCHER  
7TH DISTRICT, TEXAS

RANKING MINORITY  
MEMBER

WAYS AND MEANS  
COMMITTEE

JOINT COMMITTEE  
ON TAXATION

EX PARTE OR LATE FILED

Congress of the United States  
House of Representatives

PRB  
92-235  
912

WASHINGTON OFFICE:  
1236 LONGWORTH  
HOUSE OFFICE BUILDING  
WASHINGTON, DC 20515-4307  
(202) 225-2571  
FAX (202) 225-4381

DISTRICT OFFICE:  
1003 WIRT ROAD, SUITE 311  
HOUSTON, TX 77055-6832  
(713) 467-7493  
FAX (713) 461-6289

February 23, 1993

DOCKET FILE COPY ORIGINAL

Office of Congressional Affairs  
Federal Communications Commission  
1919 M Street, N.W.  
Washington, D.C. 20554

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Dear Sir or Madam:

I have received letters from constituents concerned about the Federal Communications Commission's proposed revisions in the private land mobile radio services (PR Docket #92-235.) My understanding is that the public comment period for input regarding PR Docket #92-235 is still open until February 26th. I am therefore forwarding to you copies of the correspondence from my constituents to make you aware of their concerns. Thank you very much for including these letters in your consideration of public comments regarding PR Docket #92-235.

With best regards,

Sincerely,



Bill Archer  
Member of Congress

BA/jpm

(34) Letters attached

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Congressman Bill Archer,  
C/O US House of Representatives,  
Washington, DC, 20515.

February 12th, 1993,

Dear Congressman Archer,

I write to express my great concern about the damage that may be done to the hobby of radio-controlled aircraft flying by the proposed FCC rule making Docket 92-235, and to strongly urge you to oppose its adoption.

I am a senior citizen whose principal source of income is Social Security. I have enjoyed the hobby of flying radio-controlled aircraft for some years now. I incurred considerable expense in upgrading my radio equipment for 1991, in order to comply with the then-new required narrow-band standards.

If the proposed FCC rules are adopted, all radio-controlled flying models will be at risk of crashing, at considerable expense to the owner, by reason of radio interference, for the following reasons:

- 1/ The new frequencies would be designated as 'Mobile', meaning that any transmitter on the new frequencies could legally be operated right next to a designated flying field.
- 2/ The new frequencies would be so close to present radio-controlled aircraft frequencies, that given the permitted tolerances above and below the nominal frequencies for both the current and proposed frequencies, interference between the present radio-control frequencies and the proposed new frequencies can be virtually guaranteed.
- 3/ The new frequencies would be allowed almost four times the output power of the transmitters for radio-controlled aircraft, creating an even stronger probability of interference, and that from distances up to several miles.

Please oppose these new frequencies as proposed in FCC rule making PR Docket 92-235, and save the hobby of flying radio-controlled aircraft for about 200,000 members of the Academy of Model Aeronautics, and at least that many more not affiliated with the AMA.

Yours Truly,



Ronald Callahan,  
19606 Moonhollow,  
Houston, Texas, 77084.

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Houston Texas  
5 - 1993

The Hon Bill Archer

Dear Sir,

I am retired and derive many hours of enjoyment from constructing and operating radio controlled model planes.

The FCC now wants to move a bunch of mobile phone on the same band of the frequency that modeler have used for years.

the Docket no P.R. 92-235

If this happens there will be quite a few people thrown out of work, such as engine, kits, fuel, and more jobs.

So if there is any way you can help us with, I know at least 800,000 people that belong to the Academy of Model Aeronautics would appreciate it very much

Thank you

Alfred C Evans

4902 Candlemist

Houston Texas 77018

By the way this bill comes up Feb 26

RECEIVED

The Honorable Bill Archer  
U.S. House of Representatives  
Washington, DC 20515

MAR - 8 1993

FEB 19 1993

DATE FEB 4, 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Dear Mr. Archer,

I have been interested in aviation for as long as I can remember. I am very active in the Houston area building and operating radio controlled model airplanes. Unfortunately, I can only enjoy this hobby on week-ends or day's off from work.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 -76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The Hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz Band.

Sincerely,



Michael P. Rose  
12510 Oak Park Drive  
Houston, TX 77070  
(713)376-9311

RECEIVED FEB 23 1993

February 16, 1993

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Bill Archer  
U.S. House of Reps.  
Washington, D. C. 20515

Dear Representative Archer:

I have been active in the building and flying of radio controlled (R/C) airplanes for over ten years. Although I am primarily interested in non-competitive "sport" flying, this hobby provides a wide range of events such as Scale, Aerobatics and Pylon Racing. The varied aspects of this hobby, coupled with the development of high quality radio equipment, has caused this hobby/sport to become very popular.

I am very concerned about the proposed rules that are currently under consideration by the Federal Communications Commission (FCC). If PR Docket 92-235 is adopted, the usability of frequencies currently assigned for model use will be greatly impaired, and will increase the risk of accidents and the cost of my liability insurance.

Currently there is enough space between the frequencies used by radio controlled airplanes and private land mobile dispatch operations to share the 72-76 MHz band without either use interfering with the other. However, if the FCC is allowed to create more land mobile frequencies by adding narrow-band channels between the bands reserved for radio controlled (R/C) airplanes, many of the new land mobile dispatch frequencies will be so close to the R/C frequencies that interference will occur. I am told by the Academy of Model Aeronautics (AMA) that of the 50 channels presently available for R/C airplanes, only 19 channels will be left if these rules are adopted.

This proposal by the FCC is totally inconsistent with the agency increasing the number of R/C channels to 50, only two years ago. Effective 1991, all R/C model transmitters and receivers had to be either replaced or upgraded to narrow band specifications in order to fly safely in the 50 channel environment. Although the equipment upgrades cost \$100/radio, I was quite willing to make this investment to be able to reduce the time spent waiting for a turn to fly.

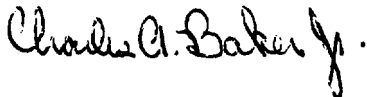
One of the primary ways we assure safe flying of R/C model airplanes is to carefully coordinate the use of our radio control frequencies. If the number of usable frequencies is reduced, as would result from PR Docket 92-235, the remaining frequencies will become congested and the margin for safety will be decreased. Further, even frequencies normally free of interference could suddenly become unsafe when a "mobile" dispatch operator drives by the field I fly from.

Since R/C airplanes have wing spans up to 10 feet, weigh up to 40 pounds, and fly at speeds averaging 50 miles/hour it is essential that radio interference on our channels be prevented, if we are to assure the safety of bystanders and the protection of property. Further, since contest quality model airplanes can cost over \$1,000 and take hundreds of hours to construct, the R/C pilot has made a significant investment which should not be put at unnecessary risk.

While I can appreciate the FCC wanting to improve the operating conditions of land mobile radio users, it should not be at the expense of the radio control modeling community.

Please help me continue the safe enjoyment of this hobby by not allowing the FCC to carry out proposal 92-235.

Sincerely,

A handwritten signature in cursive script that reads "Charles A. Baker, Jr.".

Charles A. Baker, Jr.  
15010 Rose Cottage Drive  
Houston, TX 77069

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

2/11/93

The Honorable Bill Archer  
1236 Longworth  
House Office Bldg.  
Washington, D.C. 20515

Dear Mr. Archer,

Regarding the proposed rules change by the FCC (PR Docket 92-235), I would like to voice my concern. The changes would greatly reduce the usability of frequencies assigned to R/C Models. What would this mean?

- 1) It would reduce a pastime enjoyed by many thousands of citizens from the very young to the retired. Handicapped individuals are highly representative of this hobby.
- 2) R/C Models does not mean "Toy Airplanes". These planes can range upwards to 40 lbs of weight and 10 foot wingspans. The frequency changes would compromise the safety of flying one of these models.
- 3) For over 50 years this hobby has provided many hours of enjoyment for people like myself. It truly contributes to the advancement of the commercial aviation industry. The frequency changes could spell the end of this hobby.

Please do not allow the FCC to carry out the proposed rule changes on the 72-76 MHz band.

Sincerely,  
A. Anthony Kelley

21330 PARK VILLA  
KATY, TEXAS  
77450

C.D. MILLER  
10730 CEDAR CREEK  
HOUSTON, TX 77055

1993

*Chas. D.*

FEB 22 1993  
RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Mr. Archer

I have been interested in aviation for many years and I am active in a local club whose members enjoy constructing and operating radio controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

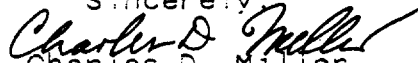
I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable



investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

  
Charles D. Miller

Academy of Model Aeronautics  
No. 397971

DATE FEB 22 1993

RECEIVED

MAR - 8 1993

2/3/93  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Bill Archer

Dear Congressman Archer

I am Jack A. Beauchamp sixty six years of age, retired, and A licensed pilot for twenty years, I have been and am now an avid participant in the building and flying of model radio controlled aircraft since 1956, and even before then from my very early youth involved in aviation and things technical, Prior to retirement I operated an Electronic repair shop at Hooks airport in Tomball Texas for A number of years, I am a member of the following model aviation organizations.

International: I.M.A.A (International Miniature  
Aircraft Assoc)

National : A.M.A (Academy of Model Aeronautics)

Local : Spark's (Spring Area Radio Kontrol  
Society Inc.)

I am an active participant within these groups and am a designated instructor for our local organization which has an active program for Junior members as do the other clubs and organizations. The benefits of this hobby are many and far reaching, educational, social, travel, and supports a rather large industry and is just a heck of a lot of fun. the dollar contribution to the economy is much greater than most people realize and we are responsible for that industry and our own liability. My own dollar involvement runs into the several thousands of dollars and is probably at the low end of the average and feel I am representative of a very large segment of my fellow modelers.

I am a part of a group of hobbyist that number into the hundreds of thousands, Young and old, This is A hobby with a very strong learning curve especially for the youngsters. We now find ourselves in a threatened position

Being a Texan yourself as well as a most able congressional representative for the people of your state and country. I implore you to look into rules now under consideration by the Federal Communications Commission (FCC). The preceding is PR Docket 92-235. If adapted, the new rules will greatly reduce the usability of the frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model aircraft.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower band widths and rearranging the band plan. as a result many land mobile frequencies will move closer to our radio control frequencies and cause utter technical chaos within our present band which met new technical guidelines as set forth by the FCC effective 1991. This new plan has the earmarks of an administrative move with insufficient technical investigation

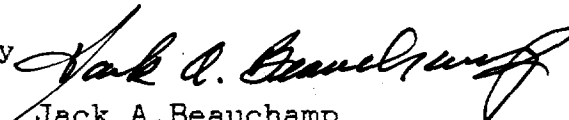
The enactment of the proposed plan would devastate this hobby and it's attendant industry. There are considerable differences between airborne radio and land mobile units and it seems this difference is being ignored. The net result would be a greatly reduced safety factor and a quit large monetary loss.

Please understand that many of these model aircraft have wing spans up to 10 feet and may weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage , serious injury, or even death if radio interference causes the operator to loose control of the aircraft. We often fly our models at organized events and contests where hundreds of operators participate need the full complement of radio frequencies in order to assure a safe flying environment.

I do not think it wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as bossiness users of radio, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry. Moreover this is an industry in it's self.

Please help me and my fellow modelers continue the safe enjoyment of our pastime by no allowing the FCC to carry its proposals for the 72-75 MHz band

Sincerely



Jack A. Beauchamp  
16414 Stuebner Airline #903  
Spring Texas 77379  
713-376-9654

FEB 17 1993

HARRY J. RIETHER  
42606 Dermott Dr.  
Houston, Texas 77065  
2/07/93

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Bill Archer  
U.S. House of Representatives  
Washington, D.C. 20515

Re: PR Docket 92-235.

Dear Mr. Archer:

I have been interested and active in aviation, and model aviation in particular, for the last 45 years. I am especially active in radio controlled models, (R/C), and I am a member of the American Modelers Association.

I am VERY concerned about proposed rules that are currently under consideration by the Federal Communications Commission, (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I thought it was part of the FCC's job, (and ours), to reduce user interference, not enhance it. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19! frequencies will be left if these new rules are adopted.

When we fly model airplanes under radio control, we go to great lengths to assure the safety of the operators, bystanders, and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model aircraft have wing spans up to 10 feet and weigh as much as 30 to 40 pounds. I'm sure you'll agree that radio interference interrupting the in-flight control and safety of a model even half this size is a direct compromise of the excellent safety record we now enjoy and seek to maintain.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as the business users of radios, but the hobby industry is established and enormous. The collective effect of infringing on this long lasting industry is serious to our economy and its citizens.

Please help me continue the safe and responsible enjoyment of my pastime and prevent the crippling effect of PR Docket 92-235 on the 72-76 MHz band.

Thank you for your kind attention.

Sincerely,

  
Harry J. Riether

CHARLES L. MERKA

48 Legend Lane, Houston, Texas 77024

February 5, 1993

The Honorable Phil Archer  
United States House of Representatives  
Washington, D. C. 20515

Dear Representative Archer:

RE: PR DOCKET 92-235

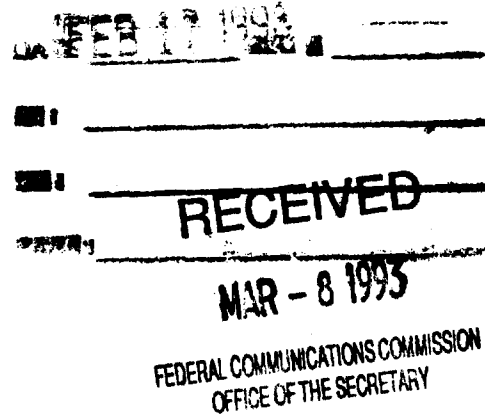
I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

I am an avid aviation model enthusiast and derive many hours of pleasure from building and operating radio controlled models. I own many pieces of radio equipment that would be unusable if this frequency assignment is adopted. Since the proposed new frequencies are so close, interference will occur and render most model frequencies unusable.

Our radio control frequencies are in the 72-76 MHz band. This band is used primarily for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidth and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

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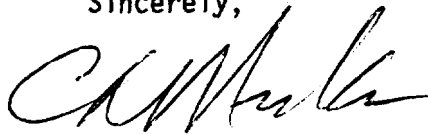
The Honorable Phil Archer  
Page 2  
February 5, 1993

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30-40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. L. Merka', written in a cursive style.

C. L. Merka

JACQUES TOURNEUR  
1125 HIGHWAY 6 SOUTH  
HOUSTON, TEXAS 77077

FEB 18 1993

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Bill Archer  
U.S. House of Reps.  
Washington, D.C. 20554

Dear Mr. Archer:

I own a small business and rely on radio control model airplanes to relax and take my mind off the pressure of running a business and of every day living.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

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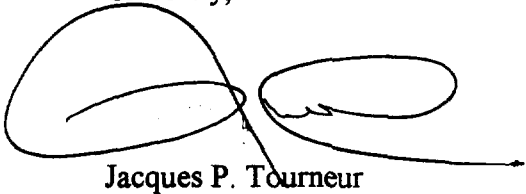
I do not think it is wise of the FCC to seek to improve operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have considerable investment in our models and our radio equipment. The hobby provides



many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

A handwritten signature in black ink, consisting of a large, stylized 'J' followed by a series of loops and a long horizontal stroke extending to the right.

Jacques P. Tourneur

Robert Stephenson  
7710-T Cherry Park Dr.  
Houston, Texas 77095

FEB 18 1993

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Bill Archer  
U.S. House of Reps.  
Washington, D.C. 20554

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I do not think it is wise of the FCC to seek to improve operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have considerable investment in our models and our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Robt Stephenson', with a long horizontal flourish extending to the right.

Robert Stephenson

1125 HWY 6 SOUTH  
HOUSTON, TX 77077

FEB 19 1993

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Bill Archer  
U.S. House of Reps.  
Washington, D.C. 20554

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Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure safety of the operators and bystanders and the protection of the property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the aircraft. We often fly our models at organized events and contests where hundreds of operators participate. We need the full compliment of radio frequencies in order to assure safe flying environment.

I do not think it is wise of the FCC to seek to improve operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have considerable investment in our models and our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

A handwritten signature in black ink, appearing to read 'Frank Armstrong', with a large, stylized initial 'F'.

Frank Armstrong

**The Office of  
Congressman Bill Archer**  
1003 Wirt Road, Suite 311 • Houston, Texas 77055 • (713) 467-7491

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

## Phone Call to Houston Office

Date: \_\_\_\_\_

Name: Rudolph Munez

Company (if applicable): \_\_\_\_\_

Address: 22622 Williams Chapel  
Dr.City: Katy State: \_\_\_\_\_ Zip: 77449

Home (H): \_\_\_\_\_ (O): \_\_\_\_\_

## This Space for Washington Office Use

File: \_\_\_\_\_

Precinct: \_\_\_\_\_

Message:

Vote against  
PR Dockett  
92-235

(FCC)

will limit air channels  
from 50-19. He is a model  
airplane operator & will have  
less channels to use.

Charles F. Tharp  
1055 Trapper Hill Drive  
Houston, Texas 77077

FEB 4 1993

DATE \_\_\_\_\_

RE: \_\_\_\_\_

RE: \_\_\_\_\_

January 28, 1993

The Honorable Bill Archer  
U. S. House of Reps.  
Washington, D.C. 20515

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Re: Proposed FCC Rule Docket 92-235

Dear Mr. Archer:

I am writing this letter concerning the Federal Communications Commissions intentions to re-structure radio frequencies in the 72 MHz and 75 MHz bands. As you are probably aware, these frequencies are used for radio controlled airplanes as well as other RC hobbies.

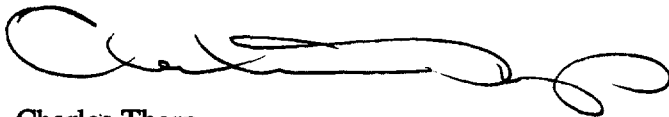
I am a veteran and derive many hours of pleasure from building and flying remote controlled airplanes. I am an active competitor in local events. I am also active in my local RC club. I have over \$10,000.00 invested in my hobby and have 4 radio systems worth about \$2,200.00 that would be unusable if this frequency assignment is adopted.

The models I build weigh as much as 22 pounds and fly as fast as 100 m.p.h. Since the proposed new frequencies are so close to the existing RC frequencies, interference will occur and render most RC model frequencies unusable.

We already have problems with people illegally using our frequencies. Last year, one of our club members was flying at our club field on channel 22. All of a sudden, some high power transmitter turned on and caused his plane to go out of control. His plane flew into a bystander's arm, destroying the use of that other man's right arm and hand.

Assignment of frequencies so close to ours will surely cause many more accidents, some being fatal.

Sincerely,



Charles Tharp

REC-4 1993

11603 Wolf Run  
Houston, Texas 77065  
January 29, 1993

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Bill Archer  
U.S. House of Representatives  
Washington, DC 20515

Dear Mr. Archer:

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

I am very active in Radio Control Model Aircraft, and attend both local and national functions. I own six (6) pieces of radio equipment that would be unusable if this frequency assignment is adopted. These six radio sets were replaced only three years ago, because of the narrow band changes in the 72 MHz band and the requirements for flying in AMA (Academy of Model Aeronautics) sanctioned competition.

The models I build weigh as much as 30 pounds and operate at speeds of up to 80 MPH. This could be a very deadly device, were it out of control. Since the proposed new frequencies are so close, interference will occur and render most model frequencies unusable.

Please help me continue the safe enjoyment of my pastime.

Sincerely,



T. E. Phillippi



February 2, 1993

Rudolph Nunez, Jr.

Five

22622 Williams Chase Dr.

Katy, TX 77449

FEB 12 1993

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

I am a computer programmer. I also, enjoy building and operating radio controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contest where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72 - 76 MHz band.

Sincerely,

Rudolph Nunez, Jr.

Rudolph Nunez, Jr.